PATENT APPLICATION Do. No. 1941-70

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Paul J. Bruinsma

CENTRAL FAX CENTER

Serial No.

09/481,988

Examiner:

Paul Marcantoni

Confirmation No.

6422

Filed:

January 11, 2000

Group Art Unit:

1755

For:

MESOPOROUS-SILICA FILMS, FIBERS, AND POWDERS BY

EVAPORATION

Date:

September 28, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Responsive to the Decision on Appeal dated July 29, 2005, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	59	-61*	0	x \$25 =	\$0
Independent Claims	8	-10**	0	x \$100 =	\$0

^{*}greater of twenty (20) or number for which fee has been paid

**greater of three (3) or number for which fee has been paid

Any deficiency or overpayment should be charged or credited to deposit account number 13- \boxtimes 1703.

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Reg. No. 35,349

MARGER JOHNSON & McCOLLOM, P.C. 210 SW Morrison Street, Suite 400 Portland, OR 97204 (503) 222-3613 Customer No. 20575

I hereby certify that this correspondence is being transmitted to the U.S. Patent and Trademark Office via facsimile number (571)-273-8300, on September 28, 2005. Total Pages: 11

Signature

Lauren Ballard-Gemmell

RECEIVED CENTRAL FAX CENTER

SEY 2 8 2005

PATENT APPLICATION Docket No. 1941-70

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Paul J. Bruinsma

Serial No.

09/481,988

Examiner:

Paul Marcantoni

Confirmation No.

6422

Filed:

January 11, 2000

Group Art Unit:

1755

For:

MESOPOROUS-SILICA FILMS, FIBERS, AND POWDERS BY

EVAPORATION

Date:

September 28, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE AFTER DECISION ON APPEAL

Applicants submit the following in response to the Board of Patent Appeals and Interferences Decision on Appeal dated July 29, 2005.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 10 of this paper.